

FORM PTO-1390 (REV 11-2000)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 3557-11
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown
INTERNATIONAL APPLICATION NO. PCT/EP00/09245	INTERNATIONAL FILING DATE 21 September 2000	PRIORITY DATE CLAIMED 1 October 1999
TITLE OF INVENTION GMP SYNTHETASE DERIVED FROM PLANTS		
APPLICANT(S) FOR DO/EO/US LERCHL et al		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).
- A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - ☐ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
 - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 To 20 below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- ☐ A FIRST preliminary amendment.
- ☐ A SECOND or SUBSEQUENT preliminary amendment.
- ☐ A substitute specification.
- ☐ A change of power of attorney and/or address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☐ Other items or information.

RECEIVED
 JUN 24 2000
 TECH CENTER 1600 2800

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown	INTERNATIONAL APPLICATION NO. PCT/EP00/09245	ATTORNEY'S DOCKET NUMBER 3557-11
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21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)): -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1040.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO\$740.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div> <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)). <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th style="width:20%;">CLAIMS</th> <th style="width:15%;">NUMBER FILED</th> <th style="width:15%;">NUMBER EXTRA</th> <th style="width:15%;">RATE</th> <th style="width:10%;"></th> <th style="width:10%;"></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>-20 =</td> <td>0</td> <td>X</td> <td>\$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3 =</td> <td>0</td> <td>X</td> <td>\$84.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</td> <td></td> <td>\$280.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$ 0.00</td> </tr> </tbody> </table> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> <div style="text-align: right;">SUBTOTAL =</div> <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> <div style="text-align: right;">TOTAL NATIONAL FEE =</div> <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property + <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00) <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> <div style="text-align: right;">TOTAL FEES ENCLOSED =</div> <div style="display: flex; justify-content: flex-end;"> <div style="border: 1px solid black; padding: 2px;">\$</div> <div style="border: 1px solid black; padding: 2px; margin-left: 10px;">0.00</div> </div> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <tr> <td style="width:70%;"></td> <td style="width:10%; text-align: center;">Amount to be:</td> <td style="width:20%;"></td> </tr> <tr> <td></td> <td style="text-align: center;">refunded</td> <td style="border: 1px solid black; width: 50px;"></td> </tr> <tr> <td></td> <td style="text-align: center;">Charged</td> <td style="border: 1px solid black; width: 50px;"></td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total Claims	20	-20 =	0	X	\$18.00	Independent Claims	3	-3 =	0	X	\$84.00	MULTIPLE DEPENDENT CLAIMS(S) (if applicable)					\$280.00	TOTAL OF ABOVE CALCULATIONS =					\$ 0.00		Amount to be:			refunded			Charged		<div style="text-align: right; font-weight: bold; font-size: small;">CALCULATIONS</div> <div style="text-align: right; font-weight: bold; font-size: x-small;">PTO USE ONLY</div>
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	refunded																																							
	Charged																																							

a. <input checked="" type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. <input checked="" type="checkbox"/> The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application.	<div style="text-align: center; font-size: small;"> SIGNATURE </div> <div style="text-align: center; font-size: x-small;"> B. J. Sadoff NAME </div> <div style="display: flex; justify-content: space-between; font-size: x-small;"> <div> 36,663 REGISTRATION NUMBER </div> <div> March 29, 2002 Date </div> </div>
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NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

NIXON & VANDERHYE P.C.
 1100 North Glebe Road, 8th Floor
 Arlington, Virginia 22201-4714
 Telephone: (703) 816-4000